100 43F

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

. Applicant : Vemuri B. Reddy et al.

Examiner Huleatt

Art Unit 127

Serial No. : Filed :

548,228 November 2, 1983

For :

HETEROPOLYMERIC PROTEINS

RECEIVED

Commissioner of Patents and Trademarks

Washington, DC 20231

AUG 0 7 1987

AMENDMENT

GROUP 120

Sir:

Responsive to the Office Action mailed January 27, 1987, kindly amend the application as follows:

In the Claims:

Amend claim 5, by substituting for "two subunits," on lines 2 and 3, --an alpha subunit and a beta subunit--, and substitute for "one or both said subunits" in lines 5 and 6 --the alpha subunit--.

Amend Claim 6, by adding after "vector" in line 2,

--further--, and by substituting --beta-- for "first" in line 2.

Amend claim 7 by substituting for "second" in line 3,

--beta--.

Amend claim 22 by substituting, for "two different" on line 2, --alpha and beta--

Amend claims 17 and 19 to depend from claim 5 rather than claim 16.

Amend claim 20 to read as follows:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D. C. 20231, on 7-22-87

Maurien MCahe